

Index

E1



Protective Seals

E2

- Panel seal for One Hole Mounting (OHM)
- O-Ring seals for panel mounting
- Switch boots

Attachable Tips

E3



- Vinyl slip-on types
- Fluorescent snap-on tips
- Thermoplastic shaped levers
- 3-Cateye lever assembly



Mounting and Terminal Hardware

E4 - E6

- Replacement hardware for military switches
- Optional hardware
- Mounting adapters for thick panel mounting
- Pushbutton mounting adapter

**Most items listed in this catalog are standard products and are normally in Distributor Inventory; however, the current inventory status should be checked by contacting your Eaton Customer Service Representative at 800-955-7354 or your authorized Distributor before placing orders.*

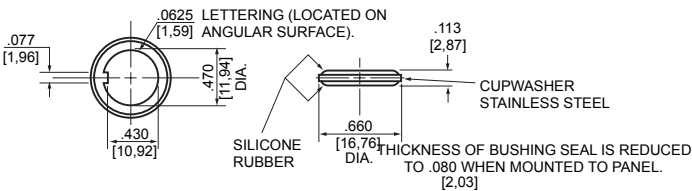
SECTION G - ACCESSORIES

Protective Seals

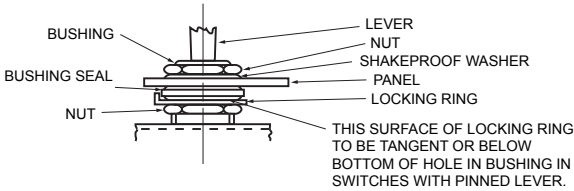
PANEL SEAL

PART NO. 32-341

- Prevents moisture and contaminants from entering panel enclosure
- Behind panel mounting
- Stainless steel cup washer assures proper seating of silicone rubber seal
- Seal withstands 20 psi water pressure
- MIL part number M5423/16-001 (Supercedes MIL part number MS25196-1)



INSTRUCTIONS FOR ASSEMBLING BUSHING SEAL



BUSHING SEAL TO BE ASSEMBLED SO THAT SURFACE, WITH MARKING "BOTTOM," IS DOWN. LOCKING RING CAN BE ASSEMBLED WITH EAR EITHER UP OR DOWN.

SWITCH BOOTS

Specifications

- Flexible silastic material prevents contaminants from entering switch
- 49-2030-2 designed for sealing Military high capacity switches (1-11/16" large lever)
- Popular 8864K2 consists of a boot 49-2033-2, nut 15-567, flexible washer 16-3084 and metal washer 16-1382

SELECTION TABLE

Application	Catalog or Part Number
Flush Mounted Switches	49-2030-2
One Hole Mounted Switches	8864K2



Adapter Nut and Attachable Tips

ATTACHABLE TIPS

- Facilitates identification of various switch functions
- 24-1939 tips nickel-plated for corrosion resistance
- 24-1939 tips snap on and are held by strong clip action at the base

SELECTION TABLE

Application	Type of Tip	Government Part Number	Part Number
Attachable Tips			
Standard Bat Lever Switches	Fluorescent	AN3221-1	24-1939
Vinyl Slip-On Lever Caps			
Standard Bat Lever Switches	Black	-	49-4307
	Red	-	49-4308



Part Number
24-1939



Part Number
49-4307 &

ACCESSORIES

Mounting and Terminal Hardware

Switch Catalog Number	Mounting Hardware①			Terminal Hardware①				
	Lock Nut	Face Nut	Lock Washer	Locking Ring	Terminal Screws	Terminal Lug or Nut	Lock Washer	Misc. Hardware
8500-8505	15-966-6	15-966-6	16-886	29-761	11-2379	—	—	—
8510-8515	15-966-6	15-966-6	16-886	29-761	11-2379	—	—	—
8520-8528	15-966-6	15-966-6	16-886	29-761	11-2379	—	—	—
8530-8538	15-966-6	15-966-6	16-886	29-761	11-2379	—	—	—
8540-8548	—	—	—	—	11-2379	—	—	—
8566-8568	15-966-6	15-966-6	16-886	29-761	11-2379	—	—	—
8570-8575	15-966-6	15-966-6	16-886	29-761	—	—	—	—
8780-8782	—	—	—	—	—	815-601-3	16-365-2	16-421-5
8790-8792	—	—	—	—	—	815-601-3	16-3493	821-1114-6

① Hardware items are sold as replacement parts for Eaton switches only.

SELECTION TABLE

MOUNTING HARDWARE FOR ONE HOLE MOUNTING SWITCHES

MOUNTING NUTS							
Size (Inches)	Description	Material	Dimensions (Inches)				Part Number
			Thickness (Dimension "A")	Inside Diameter (Dimension "B")	O.D. or Dim. Across Flats (Dimension "C")	Dim. Across Corners (Dimension "D")	
15/32-32	Hexagon Locknut/Facnut	Dull nickel plated steel	.078	—	.563	.656	15-966-6
MOUNTING WASHERS, LOCKING RING AND PANEL SEAL							
15/32 DIA.	Internal Tooth Lockwasher Locking Ring (tab)	Stainless steel-passivated Stainless steel-passivated	.018 .040	.476 .475	.600 .719	— —	16-886 29-761
TERMINAL HARDWARE - SCREWS, LOCKWASHERS, LUGS AND NUTS							
#6-32 x.250	Terminal Sem screw	Dull nickel plated brass	—	—	—	—	11-2379
1/4 DIA.	Lockwasher	Nickel plated brass	.064	.265	.500	—	16-421-5
1/4 DIA.	Lockwasher	Silver plated brass	.040	.275	.562	—	821-1114-6
1/4 DIA.	Lockwasher	Cadmium plated brass	.062	.259	.489	—	16-3493
1/4 DIA.	Lockwasher	Cadmium plated bronze	.063	.255	.487	—	16-365-2
1/4 - 20	Terminal Nut	Silver plated brass	—	—	—	—	815-601-3

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